DUAL DAMASCENE INTERCONNECT STRUCTURE USING LOW STRESS FLUOROSILICATE INSULATOR WITH COPPER CONDUCTORS

Abstract of the Disclosure

- 5 A metallization insulating structure, having
 - a substrate;

10

- a substantially fluorine free insulating layer formed on the substrate, having a height, $h_{\rm i}$;
- a fluorine containing insulating layer formed on the substantially fluorine free insulating layer, having a height $h_{\rm f}$.